Approved for use through 01/31/2008. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

on Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| er | the Paperwork Reduction | 0 |
|----|-------------------------|---|
| 7 | TRANSMIT | ſ |

| TRANS | SM | IT | ΓΑ | L |
|-------|----|----|----|---|
| FC |)R | М | | |

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Typed or printed name

10/568.354 **Application Number** January 12, 2007 Filing Date First Named Inventor Udo Heselhaus Art Unit 3612 **Examiner Name** Lyjak, Lori Lynn Attorney Docket Number 07130.0006.PCUS00

| ENCLOSURES (Check all that apply) | | | | | | | | |
|--|---------------------|---|--|-----------|---|------------|----|---|
| \boxtimes | Fee Tran | nsmittal Fo | rm | | Drawing(s) | | | After Allowance Communication to TC |
| | Amendm | Fee Attach nent/Reply After Final | : | | Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revoc | ation | | Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information |
| | Extensio Express | n of Time Abandonn | declaration(s) Request nent Request sure Statement | | Change of Correspondent Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table of | ce Address | | Status Letter Other Enclosure(s) (please Identify below): PTOL-85 (in duplicate); 1 return postcard |
| Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | | marks OF APPLICANT AT | TODNIEV (| D AC | CNIT | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Howrey, LLP Customer Number 22930 | | | | | | | | |
| Signa Printe | | //N | MM// M el J. Bell | // | uniber 22930 | | | |
| Date September 15, 2008 | | | | | Reg. No. | 39,60 | 14 | |
| CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: | | | | | | | | |
| Signat | | | | | | | | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

PTO/SB/17 (10-07)
Approved for use through 06/30/2010. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| FEE TRANSMITTAL FOR TY 2008 Application Number 10/568,354 Filing Date 1/568,354 Filin | Effective on 12/08/2004. | | | | Complete If Known | | | | |
|--|----------------------------|---------------|---------------------------|-------------|-------------------------|----------------|-----------------|--------------------|--|
| FIRST Named Inventor Udo Heselhaus SEP 15 7000 Examiner Name Lyjak, Lori Lynn Examiner Name Lyjak, Lori Lynn Single Sep 15 7000 Antoniny Docket No. O7130.0006.PCUS00 | · | | | _ 1/ | Application Number | 10/568,3 | 354 | 0376 | |
| Applicant claims small entity status. See 37 CFR 1.27 | FEE TRA | ANS | MILLA | ┗▕▗ | iling Date | January | 12, 2007 | 100 | |
| Applicant claims small entity status. See 37 CFR 127 Art Unit 3612 | For | ļ- | First Named Inventor | Udo He | selhaus | CED 15 2008 | | | |
| Note | | | | | Examiner Name | Lyjak, L | ori Lynn | | |
| METHOD OF PAYMENT (check all that apply) | Applicant claims small e | ntity status. | See 37 CFR 1.27 | | Art Unit | 3612 | | En S | |
| Check | TOTAL AMOUNT OF PAY | YMENT | (\$)1,740.00 | A | Attorney Docket No. | 07130.0 | 006.PCUS | | |
| Deposit Account Deposit Account Number <u>08-3038</u> Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge free(s) indicated below, except for the filing fee Shall from the filing fee Charge free(s) information and subnization on Pro-2038. FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH AND Examination and information shall feels on the feet of Shall free (s) information and feet on Shall Entity Application Type Fee (s) Fee (s) Fee (s) Fee Shall (s) Fee Charge free (s) Fee Shall (s) Fee Charge free (s) Fee Shall (s) Fee Charge free (s) Fee (s) Fee (s) Fee Cha | METHOD OF PAYMEN | T (check al | I that apply) | | | _ | - | | |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fies(s) indicated below Credit any overpayments Charge fies(s) indicated below, except for the filing fee Charge fies(s) indicated below, except for the filing fee Credit any overpayments Credit and the included on this form. Provide credit card information and authorization on PTO-2038. FEE CALCULATION | Check Credit | Card | Money Order | None | Other (please id | entify): | | | |
| Charge fee(s) indicated below | Deposit Account D | eposit Accour | nt Number: <u>08-3038</u> | | Deposit Account N | Name: | | | |
| Charge any additional feets) or underpayments of feets Credit any overpayments | For the above-ident | ified deposit | account, the Directo | or is hereb | y authorized to: (check | all that apply |) | | |
| Charge any additional feets) or underpayments of feets Credit any overpayments | Charge fee(s) | indicated be | low | | Charge fee(s) i | ndicated belo | w. except for | the filing fee | |
| WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. FEE CALCULATION | | | | of fee(s) | 7 | | , | g | |
| Prescription | WARNING: Information on th | is form may l | ecome public. Credit | card infor | | | form. Provide c | redit card | |
| Second S | | 1011110200 | - | | | | | | |
| FILING FEES Small Entity Small | | RCH. AND | EXAMINATION I | FEES | | <u> </u> | ···. | | |
| Multiple dependent claims over 20 (including Reissues) Fee (\$) Fee (\$ | 27.0.0, 02 | | | | H FEES | EXAMINA | TION FEES | | |
| Utility | | | Small Entity | | Small Entity | | | | |
| Design 210 105 100 50 130 65 | | | | | ··· | | | Fees Paid (\$) | |
| Plant 210 105 310 155 160 80 | • | | | | | | | | |
| Reissue | = | | | | | | | | |
| Provisional 210 105 0 0 0 0 | Plant | 210 | 105 | | | | | | |
| 2. EXCESS CLAIM FEES Fee Obscription Each claim over 20 (including Reissues) Each independent claims over 3 (including Reissues) Each independent claims over 3 (including Reissues) Multiple dependent claims Total Claims - 20 or HP = | Reissue | 310 | 155 | | | 620 | | | |
| Each claim over 20 (including Reissues) So 25 | | | 105 | 0 | 0 | 0 | 0 | | |
| Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues) Each independent claims Total Claims Extra Claims - 20 or HP = x | 2. EXCESS CLAIM FEI | ES | | | | | | | |
| Each independent claim over 3 (including Reissues) Multiple dependent claims Total Claims - 20 or HP = | | | | | | | | | |
| Multiple dependent claims Total Claims - 20 or HP = | | | | | | | | | |
| Total Claims - 20 or HP = | • | | cidding Reissues) | | | | | | |
| HP = highest number of total claims paid for, if greater than 20 Indep. Clalms Extra Clalms Fee (\$) Fees Paid (\$) - 3 or HP = x = = HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. - 100 = /50= (round up to a whole number) x = = 4. OTHER FEE(\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Issue Fee- \$1440 and Publ. Fee-\$300 SUBMITTED BY Signature Registration No. 39,604 (Attorney/Agent) Telephone 202-383-7500 | | | alms Fee (\$) | <u>Fees</u> | Paid (\$) | | Multiple De | pendent Claims | |
| Indep. Claims -3 or HP = x = = HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof -100 = /50= (round up to a whole number) x = 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Issue Fee-\$1440 and Publ. Fee-\$300 SUBMITTED BY Registration No. 39,604 (Attorney/Agent) Telephone 202-383-7500 | - 20 or HP | = | x | _= | | | Fee (\$) | Fee Paid (\$) | |
| HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 = /50= (round up to a whole number) x = = 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Issue Fee-\$1440 and Publ. Fee-\$300 SUBMITTED BY Signature Registration No. 39,604 (Attorney/Agent) Telephone 202-383-7500 | | • | _ | F | Daid (6) | | | | |
| APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Issue Fee-\$1440 and Publ. Fee-\$300 SUBMITTED BY Signature Registration No. 39,604 (Attorney/Agent) Telephone 202-383-7500 | | | | <u>rees</u> | Palu (\$) | | | | |
| 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) Fee Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Issue Fee-\$1440 and Publ. Fee-\$300 SUBMITTED BY Signature Registration No. 39,604 (Attorney/Agent) Telephone 202-383-7500 | | | | | | | | | |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) Fee (\$) Fee Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Issue Fee-\$1440 and Publ. Fee-\$300 SUBMITTED BY Registration No. 39,604 (Attorney/Agent) Telephone 202-383-7500 | | | | | | | | | |
| listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof -100 = /50= (round up to a whole number) x = 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Issue Fee-\$1440 and Publ. Fee-\$300 | | | | | | | | | |
| Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = /50= (round up to a whole number) x = 4. OTHER FEE(\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Issue Fee- \$1440 and Publ. Fee-\$300 1740.0 SUBMITTED BY Signature Registration No. 39,604 (Attorney/Agent) Registration No. 39,604 Telephone 202-383-7500 | listings under 37 CI | FR 1.52(e)) | , the application s | size fee d | ue is \$260 (\$130 for | small entity |) for each ac | lditional 50 | |
| - 100 = /50= (round up to a whole number) x = 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Issue Fee- \$1440 and Publ. Fee-\$300 SUBMITTED BY Signature Registration No. 39,604 (Attorney/Agent) Telephone 202-383-7500 | | | | | | | | | |
| 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Issue Fee- \$1440 and Publ. Fee-\$300 SUBMITTED BY Signature Registration No. 39,604 (Attorney/Agent) Telephone 202-383-7500 | | xtra Sheets | | | | | <u>Fee (\$)</u> | | |
| Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Issue Fee-\$1440 and Publ. Fee-\$300 SUBMITTED BY Registration No. 39,604 (Attorney/Agent) Telephone 202-383-7500 | | | | | | | | | |
| Other (e.g., late filing surcharge): Issue Fee- \$1440 and Publ. Fee-\$300 1740.0 SUBMITTED BY Signature Registration No. 39,604 (Attorney/Agent) Telephone 202-383-7500 | | | | | | | | | |
| Signature Registration No. 39,604 Telephone 202-383-7500 (Attorney/Agent) | | | | | | | | 1740.0 | |
| Signature Registration No. 39,604 Telephone 202-383-7500 (Attorney/Agent) | SUBMITTED BY | | | | | | | | |
| | | | | | | 1 | Telepl | none 202-383-7500 | |
| | Name (Print/Type) Micha | ael J. Bell | VY | | | | Date \$ | September 15, 2008 | |

This collection of information is required by 97 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.